

2005 Most Wired Survey and Benchmarking Study

Highlights

For further results, please see the cover story from the July issue of Hospitals & Health Networks magazine at www.hhnmag.com.

For the seventh year, *Hospitals & Health Networks* has named the 100 Most Wired Hospitals and Health Systems. The list is based on the Most Wired Survey and Benchmarking Study that asks hospitals to report on how they use information technology to address five key areas: safety and quality, customer service, business processes, workforce, and public health and safety. The 2005 survey was made possible through a partnership among *H&HN*, Accenture, CHIME and IDX Systems Corp.

The results are the basis of several awards:

Most Wired – The 100 organizations scoring highest on the survey

Most Wireless – The 25 organizations scoring highest on the survey questions focused on wireless applications

Most Improved – The 25 organizations not appearing on the Most Wired list whose score improved the most from 2004 to 2005

Most Wired–Small and Rural – The 25 small and rural organizations not appearing on the Most Wired list that scored highest on the survey

General Background

- 1,255 hospitals are represented in the 502 completed surveys, or roughly 21 percent of U.S. hospitals
- The online survey was available Jan. 15 through March 15
- Responses represent projects implemented as of March 1, 2005
- The 2005 Most Wired data show three significant differences in how hospitals apply and use information technology to improve care:
 - Most Wired hospitals use a wider array of IT tools to address quality and safety than other organizations, including: computerized physician order entry, bedside electronic medication matching, automated alerts and reminders, physician portals and electronic patient surveillance.
 - Among the Most Wired, significantly larger percentages of physicians enter orders themselves, compared with other organizations.
 - The Most Wired conduct a larger percentage of clinical transactions—the number of doses ordered and the number medications matched to the patient—via information technology.
- For further results, please see the cover story from the July issue of *Hospitals & Health Networks* magazine at www.hhnmag.com or contact Jennifer Towne at (312) 893-6894 or mostwired@healthforum.com.

2005 Most Wired Status

- 11 organizations are new to the list
- 17 organizations have made the list twice
- 13 organizations have made the list 3 times
- 20 organizations have made the list 4 times
- 13 organizations have made the list 5 times
- 17 organizations have made the list 6 times
- 9 organizations have made the list 7 times

Teaching Status

	2005 Respondents	All U.S. Hospitals
Nonteaching	66.2%	78.6%
Teaching	33.8%	21.4%

Bed Size

	2005 Respondents	All U.S. Hospitals
6-24	4.8%	9.1%
25-49	12.2%	21.0%
50-99	17.9%	22.0%
100-199	23.7%	22.0%
200-299	14.7%	11.2%
300-399	9.6%	6.5%
400-499	6.1%	3.2%
500 or more	11.1%	5.1%

Location

	2005 Respondents	All U.S. Hospitals
Rural	31.3%	40.0%
Urban	68.7%	60.0%

2005 Most Wired Winners by State**Alaska**

Bassett Army Community Hospital, Fort Wainwright (Most Wired—Small and Rural)

Alabama

Huntsville Hospital, Huntsville—Most Wired

St. Vincent's Hospital, Birmingham—Most Wired

UAB Health System, Birmingham—Most Wired

California

Cedars-Sinai Medical Center—Most Wired

El Camino Hospital, Mountain View—Most Wired

MemorialCare Medical Centers, Long Beach—Most Wired

Naval Hospital Camp Pendleton, Camp Pendleton—Most Wired

Scripps Health, San Diego—Most Wired

Sharp HealthCare, San Diego—Most Wired

Veterans Affairs Palo Alto Health Care System, Palo Alto—Most Wired

Colorado

Denver Health & Hospital Authority, Denver (Most Improved)

Poudre Valley Health System, Fort Collins (Most Wired and Most Wireless)

U.S. Air Force Academy Hospital, USAFA (Most Wired—Small and Rural)

**2005 Innovator Finalist—University of Colorado Hospital, Denver

Connecticut

Bridgeport Hospital, Bridgeport—Most Wired

Greenwich Hospital, Greenwich—Most Wired
Yale-New Haven Hospital, New Haven (Most Wired and Most Wireless)

Washington, D.C.

George Washington University Hospital (Most Improved)

Florida

Baptist Health South Florida, Coral Gables—Most Wired
Health First Inc., Rockledge—Most Wired
Memorial Healthcare System, Hollywood—Most Wired
Miami Children's Hospital (Most Improved)
Orlando Regional Healthcare, Orlando—Most Wired

**2005 Innovator Finalist—Miami Children's Hospital

Georgia

DeKalb Regional Healthcare System, Decatur (Most Improved)
Martin Army Medical Activity, Fort Benning (Most Wired—Small and Rural)
Memorial Health, Savannah (Most Wired and Most Wireless)
Piedmont Fayette Hospital, Fayetteville (Most Wired—Small and Rural)
Piedmont Hospital, Atlanta—Most Wired

Idaho

Kootenai Medical Center, Coeur d'Alene (Most Wired and Most Wireless)
Saint Alphonsus Regional Medical Center, Boise—Most Wired

Illinois

Advocate Health Care, Oak Brook—Most Wired
Evanston Northwestern Healthcare, Evanston (Most Wired and Most Wireless)
Loyola University Health System, Maywood—Most Wired
Northwestern Memorial Hospital, Chicago—Most Wired
Rockford Health System, Rockford—Most Wired
Rush University Medical Center, Chicago—Most Wired
Rush-Copley Medical Center, Aurora (Most Wired and Most Wireless)
Silver Cross Hospital, Joliet (Most Improved)
University of Chicago Hospitals and Health System, Chicago (Most Improved)

Indiana

Columbus Regional Hospital, Columbus (Most Wired—Small and Rural)
Community Health Network, Indianapolis—Most Wired
Good Samaritan Hospital, Vincennes (Most Wired—Small and Rural)
Marion General Hospital, Marion (Most Wired—Small and Rural)
Parkview Health, Fort Wayne (Most Wired and Most Wireless)
Richard L. Roudebush VA medical Center, Indianapolis—Most Wired
St. Clare Medical Center, Crawfordsville (Most Improved)

**2005 Innovator Winner—Richard L. Roudebush VA Medical Center, Indianapolis

Iowa

Fort Madison Community Hospital, Fort Madison (Most Wired—Small and Rural)
Genesis, Davenport—Most Wired

Iowa Health System, Des Moines—Most Wired
Wright Medical Center, Clarion (Most Improved)

Kentucky

Jewish Hospital HealthCare Services, Louisville—Most Wired

Louisiana

Ochsner Clinic Foundation, New Orleans—Most Wired
Opelousas General Health System, Opelousas—Most Wired

Massachusetts

Baystate Health System, Springfield (Most Improved and Most Wireless)
Berkshire Health System, Pittsfield—Most Wired
Beth Israel Deaconess Medical Center, Boston (Most Wired and Most Wireless)
Children's Hospital Boston, Boston—Most Wired
Partners HealthCare System, Boston—Most Wired

Maryland

MedStar Health, Columbia—Most Wired
Peninsula Regional Medical Center, Salisbury (Most Wired—Small and Rural)

Michigan

Memorial Healthcare, Owosso—Most Wired
Oakwood Healthcare System, Dearborn (Most Improved)
Pine Rest Christian Mental Health Services, Grand Rapids (Most Improved)
Saint Mary's Standish Community Hospital, Standish (Most Improved and Most Wired—Small and Rural)
St. Joseph Health System, Tawas City (Most Wired—Small and Rural)

Minnesota

HealthEast Care System, St. Paul (Most Improved)
Winona Health, Winona (Most Wired—Small and Rural)

Missouri

Citizens Memorial Healthcare, Bolivar (Most Wired—Small and Rural and Most Wireless)
Saint Luke's Health System, Kansas City—Most Wired
Sisters of Mercy Health System, Chesterfield—Most Wired
Skaggs Community Health Center, Branson (Most Wired—Small and Rural)

Mississippi

North Mississippi Health Services, Tupelo (Most Wired and Most Wireless)

Montana

St. Peter's Hospital, Helena (Most Improved)

Nebraska

Alegent Health, Omaha—Most Wired
Children's Hospital, Omaha (Most Improved)

New Hampshire

Concord Hospital, Concord (Most Wired—Small and Rural)

Dartmouth-Hitchcock Medical Center, Lebanon—Most Wired
Wentworth-Douglass Hospital, Dover—Most Wired

New Jersey

Hackensack University Medical Center, Hackensack (Most Wired and Most Wireless)
Holy Name Hospital, Teaneck (Most Improved)
Hunterdon Healthcare System, Flemington—Most Wired
Meridian Health System, Neptune—Most Wired
Robert Wood Johnson University Hospital Hamilton, Hamilton (Most Improved)
Somerset Medical Center, Somerville (Most Improved)
Valley Health System, Ridgewood—Most Wired

New Mexico

University of New Mexico Hospitals and Clinics, Albuquerque—Most Wired

New York

Alice Hyde Medical Center, Malone (Most Wired—Small and Rural)
Maimonides Medical Center, Brooklyn (Most Wired and Most Wireless)
Memorial Sloan-Kettering Cancer Center, New York—Most Wired
North Bronx Healthcare Network, Bronx—Most Wired
Northeast Health, Troy—Most Wired
VA Healthcare Network Upstate New York, Albany—Most Wired
VA N.Y./N.J. Veterans Healthcare Network, Bronx—Most Wired

North Carolina

Albemarle Hospital, Elizabeth City (Most Wired—Small and Rural and Most Wireless)
Carolinas HealthCare System, Charlotte—Most Wired
Duke University Health System, Durham—Most Wired
University Health Systems of Eastern Carolina, Greenville—Most Wired

North Dakota

Altru Health System, Grand Forks (Most Improved)
MeritCare Health System, Fargo—Most Wired

Ohio

Blanchard Health Association, Findlay (Most Wired—Small and Rural)
Catholic Healthcare Partners, Cincinnati—Most Wired
Health Alliance of Greater Cincinnati, Cincinnati (Most Improved)
Parma Community General Hospital, Parma (Most Improved)
ProMedica Health System, Toledo—Most Wired
The Ohio State University Medical Center, Columbus (Most Wired and Most Wireless)
TriHealth, Cincinnati (Most Wired and Most Wireless)
Wadsworth-Rittman Hospital, Wadsworth (Most Wireless)

Oklahoma

Duncan Regional Hospital, Duncan (Most Wireless)

Oregon

Providence Health System—Oregon Region, Portland—Most Wired

Pennsylvania

Crozer-Keystone Health System, Springfield—Most Wired
Lehigh Valley Hospital and Health Network, Allentown (Most Wired and Most Wireless)
Robert Packer Hospital, Sayre (Most Wired—Small and Rural)
Susquehanna Health System, Williamsport—Most Wired
University of Pennsylvania Health System, Philadelphia—Most Wired
University of Pittsburgh Medical Center, Pittsburgh—Most Wired

Rhode Island

Lifespan, Providence (Most Wired and Most Wireless)

South Carolina

Beaufort Memorial Hospital, Beaufort (Most Wired—Small and Rural and Most Improved)
Greenville Hospital System, Greenville (Most Wired and Most Wireless)
Naval Hospital Beaufort, Beaufort (Most Wired—Small and Rural)
Palmetto Health, Columbia—Most Wired
Spartanburg Regional Healthcare System, Spartanburg—Most Wired

South Dakota

Avera Health, Sioux Falls (Most Wired and Most Wireless)

Tennessee

Baptist Memorial Health Care Corp., Memphis (Most Improved)
Covenant Health, Knoxville (Most Wired and Most Wireless)
Laughlin Memorial Hospital, Greeneville (Most Wired—Small and Rural)
Vanderbilt University Hospital, Nashville—Most Wired

Texas

Baylor Health Care System, Dallas—Most Wired
ETMC Regional Healthcare System, Tyler—Most Wired
Memorial Hermann Healthcare System—Most Wired
Michael E. DeBakey Veterans Affairs Medical Center (Most Improved)
St. Luke's Episcopal Hospital, Houston—Most Wired
Texas Health Resources, Arlington—Most Wired
The Methodist Hospital System, Houston—Most Wired

**2005 Innovator Winner—Baylor Health Care System

**2005 Innovator Winner—Texas Health Resources

Utah

Intermountain Health Care, Salt Lake City—Most Wired

Virginia

Carilion Health System, Roanoke (Most Wired and Most Wireless)
Inova Health System, Falls Church—Most Wired
Riverside Health System, Newport News—Most Wired
Sentara Healthcare, Norfolk—Most Wired
Valley Health System, Winchester—Most Wired

**2005 Innovator Finalist—Bon Secours Richmond Health System

Washington

Mount Carmel Hospital, Colville (Most Wired—Small and Rural)

PeaceHealth System Center, Bellevue—Most Wired

Sacred Heart Medical Center, Spokane—Most Wired

Saint Luke's Rehabilitation Institute, Spokane—Most Wired

Wisconsin

Aurora Health Care, Milwaukee—Most Wired

Gundersen Lutheran Health System, LaCrosse (Most Improved)

Saint Joseph's Hospital Ministry Health Care, Marshfield (Most Wired—Small and Rural)

Sauk Prairie Memorial Hospital and Clinics, Prairie du Sac (Most Wireless)

ThedaCare Inc., Appleton—Most Wired

UW Health University of Wisconsin Hospitals and Clinics, Madison—Most Wired

Watertown Memorial Hospital, Watertown (Most Wired—Small and Rural)

West Virginia

Camden-Clark Memorial Hospital, Parkersburg (Most Wireless)

St. Joseph's Hospital, Parkersburg—Most Wired

West Virginia University Hospitals, Morgantown (Most Improved)